UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS

P O Box 1450 Alexandria, Virgima 22313-1450

NOTICE OF ALLOWANCE AND FEE(S) DUE

7590 02/20/2008

John S. Beulick Armstrong Teasdale LLP Suite 2600 One Metropolitan Square St. Louis, MO 63102 EXAMINER RODRIGUEZ, WILLIAM H

PAPER NUMBER

ART UNIT 3746 DATE MAILED: 02/20/2008

 APPLICATION NO.
 FILING DATE
 FIRST NAMED INVENTOR
 ATTORNEY DOCKET NO.
 CONTRIBUTION NO.

 10811.219
 03/26/2004
 Exhraim Jeff Gutmark
 139121
 1927

TITLE OF INVENTION: METHOD AND APPARATUS FOR OPERATING GAS TURBINE ENGINES

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1440	\$300	\$0	\$1740	05/20/2008

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 1SI. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and I/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or Fax (571)-273-2885

INSTRUCTIONS: This appropriate. All further indicated unless correcte maintenance fee notificat	form should be used to correspondence including d below or directed off tions	for transmitting the ISS ig the Patent, advance herwise in Block 1, by	SUE FEE and PUBLICATI orders and notification of r (a) specifying a new corres	ON FEE (if requir naintenance fees wi spondence address;	ed). E II be and/or	Hocks 1 through 5 s mailed to the current (b) indicating a sep	hould be correspo arate "FE	completed where indence address as E ADDRESS" for
	ENCE ADDRESS (Note: Use Bi	ock 1 for any change of address	Feet	s) Transmittal. This ers. Each additional	certif paper.	can only be used for icate cannot be used to such as an assignment ling or transmission.	or domes for any of int or for	tic mailings of the ther accompanying mal drawing, must
John S. Beulick Armstrong Teaso Suite 2600	dale LLP	V2008	I be	Cert	ificate	of Mailing or Trans Transmittal is being ficient postage for fir ISSUE FEE address 273-2885, on the d	a denovita	ed with the United nail in an envelope or being facsimile ated below.
One Metropolita St. Louis, MO 63								(Depositor's name)
56. 2.561.5, 17.0 0.	7102							(Signature)
								(Date)
APPLICATION NO.	FILING DATE	-	FIRST NAMED INVENTOR		ATTO	RNEY DOCKET NO.	CONF	IRMATION NO.
10/811,219	03/26/2004		Ephraim Jeff Gutmark	•		139121	1927	
			IING GAS TURBINE ENG					
APPLN, TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE	FEE TOTAL FEE(S) DUI			DATE DUE
nonprovisional	NO	\$1440	\$300	\$0	\$1740			05/20/2008
EXAM	INER	ART UNIT	CLASS-SUBCLASS					
RODRIGUEZ,	WILLIAM H	3746	060-204000					
1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.563). Change of correspondence address (or Change of Correspondence Address from PIOSB/122) attached. The Address First PIOSB/122 attached. The Address' indication for "Fee Address" Indication form PIOSB/147 attached. Use of a Customer Number is required.			or agents OR, alternative (2) the name of a single registered attorney or a 2 registered patent attolisted, no name will be	(1) the names of up to 2 registered patent attorneys 1 cr agents OR, elternatively, (2) the name of a single firm (having as a member a registered attorney or agens) and the names of up to 2 registered patent attorneys or agens. If no name is lated, no name will be printed.				
PLEASE NOTE: Unb recordation as set forti (A) NAME OF ASSIC	ess an assignee is ident h in 37 CFR 3.11. Comp GNEE	ified below, no assigne pletion of this form is N	THE PATENT (print or type data will appear on the pOT a substitute for filing an (B) RESIDENCE: (CITY printed on the patent):	atent. If an assigne assignment. and STATE OR Co	DUNT	RY)		
4a. The following fee(s) a	are submitted:		4b. Payment of Fee(s): (Plea A check is enclosed. Payment by credit car The Director is hereby overpayment, to Depo	d. Form PTO-2038	y prev	lously paid issue fee ched.	shown a	bove)
	s SMALL ENTITY statu	as. See 37 CFR I.27.	☐ b. Applicant is no lon	ger claiming SMAL	LENT	TTY status. Sec 37 C	FR 1.27(g)(2).
NOTE: The Issue Fee and interest as shown by the r	d Publication Fee (if req ecords of the United Sta	uired) will not be accept ites Patent and Tradema	ted from anyone other than t rk Office.	he applicant; a regis	tered a	ittorney or agent; or the	ne assign	ee or other party in
Authorized Signature				Date				
Typed or printed name				Registration No				
This collection of inform an application. Confident submitting the completed this form and/or suggesti Box 1450, Alexandria, V Alexandria, Virginia 223	ation is required by 37 C itality is governed by 35 I application form to the ons for reducing this but irginia 22313-1450. DC 13-1450.	EFR 1.311. The informat U.S.C. 122 and 37 CFI USPTO. Time will var den, should be sent to t O NOT SEND FEES OR	tion is required to obtain or r R 1.14. This collection is est ry depending upon the indiv the Chief Information Office R COMPLETED FORMS TO	etain a benefit by th imated to take 12 m idual case. Any cor er, U.S. Patent and 1 D THIS ADDRESS.	e publ inutes nment fraden SENI	ic which is to file (and to complete, including s on the amount of ti- nark Office, U.S. Dep O TO: Commissioner	d by the Ung gatheri me you re artment of for Paten	JSPTO to process ing, preparing, and equire to complete of Commerce, P.O. its, P.O. Box 1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



St. Louis, MO 63102

UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS

e: COMMISSIONER FOR PATENTS P O Box 1450 Alexandria, Virgima 22313-1450 www.uspko.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/811,219	03/26/2004	Ephraim Jeff Gutmark	139121	1927	
7:	590 02/20/2008		EXAM	IINER	
John S. Beulick		RODRIGUEZ, WILLIAM H			
Armstrong Teasda	le LLP		ART UNIT	PAPER NUMBER	
Suite 2600 One Metropolitan	Square	3746 DATE MAILED: 02/20/200	18		

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 705 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 705 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.